

CONDUCTIVE COVER FOR DIELECTRIC FILTER, DIELECTRIC FILTER,
DIELECTRIC DUPLEXER, AND COMMUNICATION APPARATUS

ABSTRACT OF THE DISCLOSURE

A dielectric filter includes a conductive cover formed by bending a metal plate and forming at least one inwardly projecting portion at a predetermined position along the bent portion. The inner surface of the at least one inwardly projecting portion abuts on an open circuit surface or edge of a dielectric block. Thus, the distance between the open circuit surface of the filter and the conductive cover is reliably maintained and unnecessary coupling between adjacent resonators is prevented.